## IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS TYLER DIVISION

Norman IP Holdings, LLC,	§
	§
Plaintiff,	§
	§
v.	§ Civil Action No. 6:11-cv-495
	§
Lexmark International, Inc. and	§
Ricoh Americas Corporation,	§ Jury Trial Demanded
	§
Defendants.	§
	<b>§</b>

## FIRST AMENDED COMPLAINT

Norman IP Holdings, LLC ("Norman"), by and through its attorneys, for its Original Complaint against Defendants Lexmark International, Inc. and Ricoh Americas Corporation (collectively, "Defendants"), hereby alleges as follows:

## I. NATURE OF THE ACTION

- 1. This is a patent infringement action to end Defendants' unauthorized and infringing manufacture, use, sale, offering for sale, and/or importation of methods and products incorporating Plaintiff Norman's patented inventions.
- 2. Norman is owner of all right, title, and interest in and to: United States Patent No. 5,530,597 (the "'597 Patent"), issued on June 25, 1996, for "Apparatus and Method for Disabling Interrupt Masks in Processors or the Like"; United States Patent No. 5,502,689 (the "'689 Patent"), issued March 26, 1996, for "Clock Generator Capable of Shut-Down Mode and Clock Generation Method"; and United States Patent No. 5,592,555 (the "'555 Patent"), issued January 7, 1997, for "Wireless Communications Privacy Method and System" (collectively, the

"Patents"). True and correct copies of the Patents are attached hereto as Exhibits 1–3.

- 3. Each of the Defendants manufactures, provides, sells, offers for sale, imports, and/or distributes infringing products and services; and/or induces others to make and use its products and services in an infringing manner; and/or contributes to the making and use of infringing products and services by others, including their customers, who directly infringe the Patents.
- 4. Plaintiff Norman seeks injunctive relief to prevent Defendants from continuing infringement of Plaintiff's valuable patent rights. Plaintiff Norman further seeks monetary damages and prejudgment interest for Defendants' past infringement of the Patents.
- 5. This is an exceptional case, and Norman is entitled to damages, enhanced damages, attorneys' fees, costs, and expenses.

#### II. THE PARTIES

- 6. Plaintiff Norman is a corporation organized and existing under the laws of the State of Texas, with its principal place of business located at 100 E. Ferguson, Suite 816, Tyler, Texas 75702.
- 7. Upon information and belief, Defendant **Lexmark International, Inc.** is a Delaware corporation with its principal place of business located at 740 New Circle Road, Lexington, KY 40550. Upon information and belief, **Lexmark International, Inc.** is authorized to do business in Texas and has appointed CT Corporation System, 350 N. St. Paul St., Suite 2900, Dallas, TX 75201-4234 as its agent for service of process. Hereinafter **Lexmark International, Inc.** will be referred to as "Lexmark."
  - 8. Upon information and belief, Defendant Ricoh Americas Corporation is a

Delaware corporation with its principal place of business located at 5 Dedrick Place, West Caldwell, NJ 07006. Upon information and belief, **Ricoh Americas Corporation** is authorized to do business in Texas and has appointed CT Corporation System, 350 N. St. Paul St., Ste. 2900, Dallas, TX 75201 as its agent for service of process. Hereinafter **Ricoh Americas Corporation** will be referred to as "Ricoh."

## III. JURISDICTION AND VENUE

- 9. This is an action for patent infringement which arises under the Patent Laws of the United States, in particular, 35 U.S.C. §§271, 281, 283, 284, and 285. This Court has jurisdiction over the subject matter of this action under 28 U.S.C. §§1331 and 1338(a).
- 10. This Court has personal jurisdiction over each of the Defendants, and venue is proper in this Court pursuant to 28 U.S.C. §§1391(b), (c), and 1400.

#### IV. PLAINTIFF'S PATENTS

- 11. The '597 Patent teaches an interrupt enable circuit to enable and disable the interrupt at any time except under certain conditions, at which time the system can override the interrupt mask. Electronic devices practicing the inventions claimed in the '597 Patent can exit certain processes or states without using a hardware reset and thus protect against unnecessary information loss. Further, through the use of the inventions claimed in the '597 Patent, such electronic devices can prevent situations where the processor is locked in a certain state because all interrupts were masked by software when the processor entered such state.
- 12. The '689 Patent discloses a clock generator and interrupt bypass circuit for use in reducing the power consumption of the electrical system in which they are implemented. The

clock generator may provide module clock signals for sequencing modules within the same electrical system, and is capable of generating those module clock signals when in an active mode, and of not generating those module clock signals when in a stand-by mode. The clock generator is further capable of providing a delay of a predetermined length from a request to enter shut-down mode to actual entry into shut-down mode, allowing time to prepare the electrical system for shut-down mode. The interrupt bypass circuit may provide a means of leaving shut-down mode in the event that the relevant interrupt requests have been masked.

- 13. The '555 Patent discloses a system and method for processing and securing communication signals over a wireless communications network. An enciphering algorithm may be programmatically selected and applied to the signals for secure transmission.
- 14. Norman has obtained all substantial right and interest to the Patents, including all rights to recover for all past and future infringements thereof.

## V. LICENSING RELATED TO THE PATENTS

- 15. On February 1, 2010, Saxon Innovations, LLC ("Saxon") assigned to Norman IP Holdings LLC all right, title, and interest in the Patents.
- 16. Norman's business includes acquisition and licensing of intellectual property. In that regard, Norman and its predecessors in interest have licensed the Patents to dozens of Fortune 500 companies, directly and indirectly. Norman has also entered into numerous settlement agreements in connection with litigation in the Eastern District of Texas and in the International Trade Court.

## VI. DEFENDANTS' ACTS

## **Lexmark**

- 17. Lexmark manufactures, provides, sells, offers for sale, and/or distributes infringing systems. The infringing Lexmark systems include, for example, the Lexmark Pro700 Series, the Lexmark C544dn and similar products. With knowledge of the Patents, Lexmark provides related services, specifications, and instructions for the installation and infringing operation of such systems to its customers, who directly infringe.
- 18. Through its actions, Lexmark has infringed the '689 Patent, '597 Patent and '555 Patent and actively induced others to infringe and contributed to the infringement by others of the '689 Patent, '597 Patent and '555 Patent throughout the United States.
- 19. Norman has been and will continue to suffer damages as a result of Defendant Lexmark's infringing acts unless and until enjoined.

#### Ricoh

- 20. Ricoh manufactures, provides, sells, offers for sale, and/or distributes infringing systems. The infringing Ricoh systems include, for example, Ricoh Aficio printers and related products. With knowledge of the Patents, Ricoh provides related services, specifications, and instructions for the installation and infringing operation of such systems to its customers, who directly infringe.
- 21. Through its actions, Ricoh has infringed the '689 Patent, '597 Patent and '555 Patent and actively induced others to infringe and contributed to the infringement by others of the '689 Patent, '597 Patent and '555 Patent throughout the United States.
- 22. Norman has been and will continue to suffer damages as a result of Defendant Ricoh's infringing acts unless and until enjoined.

#### VII. WILLFULNESS

- 23. Plaintiff Norman alleges upon information and belief that, as of the date of the filing of this Complaint, Defendants have knowingly or with reckless disregard willfully infringed the '597 Patent, '689 Patent and '555 Patent. Defendants have been provided written notice of infringement of the '597 Patent, '689 Patent and '555 Patent. Defendants acted with knowledge of the Patents and despite an objectively high likelihood that their actions constituted infringement of Norman's valid patent rights.
- 24. This objectively-defined risk was either known or so obvious that it should have been known to each of these Defendants. Norman seeks enhanced damages pursuant to 35 U.S.C. § 284.

#### **COUNT ONE**

#### PATENT INFRINGEMENT—U.S. PATENT NO. 5,530,597

- 25. Plaintiff Norman realleges and incorporates herein paragraphs 1–24.
- 26. Defendants have infringed the '597 Patent.
- 27. Defendants have indirectly infringed the '597 Patent by inducing the infringement of the '597 Patent and contributing to the infringement of the '597 Patent.
- 28. Upon information and belief, Defendants have jointly infringed the '597 Patent, including by controlling and/or directing others to perform one or more of the claimed method steps.
- 29. Defendants' aforementioned acts have caused damage to Norman and will continue to do so unless and until enjoined.

# COUNT TWO PATENT INFRINGEMENT—U.S. PATENT NO. 5,502,689

- 30. Plaintiff Norman realleges and incorporates herein paragraphs 1–24.
- 31. Defendants have infringed the '689 Patent.
- 32. Defendants have indirectly infringed the '689 Patent by inducing the infringement of the '689 Patent and contributing to the infringement of the '689 Patent.
- 33. Upon information and belief, Defendants have jointly infringed the '689 Patent, including by controlling and/or directing others to perform one or more of the claimed method steps.
- 34. Defendants' aforementioned acts have caused damage to Norman and will continue to do so unless and until enjoined.

# COUNT THREE PATENT INFRINGEMENT—U.S. PATENT NO. 5,592,555

- 35. Plaintiff Norman realleges and incorporates herein paragraphs 1–24.
- 36. Defendants have infringed the '555 Patent.
- 37. Defendants have indirectly infringed the '555 Patent by inducing the infringement of the '555 Patent and contributing to the infringement of the '555 Patent.
- 38. Upon information and belief, Defendants have jointly infringed the '555 Patent, including by controlling and/or directing others to perform one or more of the claimed method steps.
- 39. Defendants' aforementioned acts have caused damage to Norman and will continue to do so unless and until enjoined.

#### VII. JURY DEMAND

31. Plaintiff Norman hereby demands a jury on all issues so triable.

## VIII. REQUEST FOR RELIEF

WHEREFORE, Plaintiff Norman respectfully requests that the Court:

- A. Permanently enjoin each Defendant, its agents, servants, and employees, and all those in privity with each Defendant or in active concert and participation with any of the Defendants, from engaging in acts of infringement of the Patents;
- B. Award Plaintiff Norman past and future damages together with prejudgment and post-judgment interest to compensate for the infringement by Defendants of the Patents in accordance with 35 U.S.C. §284, and increase such award by up to three times the amount found or assessed in accordance with 35 U.S.C. §284;
- C. Declare this case exceptional pursuant to 35 U.S.C. §285; and
- D. Award Plaintiff Norman its costs, disbursements, attorneys' fees, and such further and additional relief as is deemed appropriate by this Court.

Respectfully submitted,

Dated: December 9, 2011 By: /s/ Andrew G. DiNovo

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## **CERTIFICATE OF SERVICE**

The undersigned certifies that the foregoing document was filed electronically in compliance with Local Rule CV-5(a). As such, this document was served on all counsel who are deemed to have consented to electronic service. Local Rule CV-5(a)(3)(A). Pursuant to Fed. R. Civ. P. 5(d) and Local Rule CV-5(d) and (e), all other counsel of record not deemed to have consented to electronic service were served with a true and correct copy of the foregoing by formal service of process on this the 9<sup>th</sup> day of December, 2011.

\_/s/ Andrew G. DiNovo